



COLOURED STEEL

SPEEDPANEL COLOUR OPTIONS

COLOUR AVAILABILITY

A wide variety of colours are available for certain products within the Speedpanel range. These colours may come in the form of pre-painted steel from various suppliers, or alternatively powder-coated finishes to match pre-painted steel. Colour options may be subject to minimum order quantity requirements, up front deposits, additional fees and extended lead times.

COLOUR LEGEND:			
EB = Ebony	AG = Armour Grey	HE = Heritage Red	MB = Mountain Blue
GG = Gull Grey	BI = Birch	IG = Iron Grey	RI = River Gum
ME = Merino	BH = Blue Horizon	JA = Jasmin Brown	SC = Smooth Cream
OW = Off White	CG = Caulfield Green	MG = Mist Green	BA = Basalt
SG = Slate Grey	DU = Dusk	MO = Monolith	TE = Territory
ST = Stone	WH = Wheat		

Figure 1

UNDERSTANDING "CO" IN PRODUCT

Throughout our literature you may see the letters "CO" as part of a products code. "CO" in the Product Code is representative of the term "Colour Option". The actual Product Code will incorporate the two letter Colour Key, selected from Colour Legend table above.

FACE FINISH OPTIONS (A), (B), (C)

For items with multiple faces, such as C-tracks and J-tracks (where each face can have a different finish), we designate each face using a letter (A), (B) & (C). This is explained in further detail in examples 1 and 2 below.

Example 1 (Figure 2):

Head Track Flashing as shown in Figure 2, is available in either a standard galvanised finish or with face (A) supplied in coloured steel.

FHT | **HE** |
FLASHING HEAD TRACK | FACE (A) | The Product Code for Head Track Flashing in Heritage Red on face (A) is FHTHE.

Example 2 (Figure 3):

Certain Products with multiple faces can be supplied in multiple colours. J-track's refer to Figure 3, can be supplied with faces (A), (B) and (C) in different colours, as well as in the standard galvanised finish.

J78 | **HE** | **GA** | **OW** | **106**
J-track 78mm | FACE (A) | FACE (B) | FACE (C) | Size of J-track long leg | The Product Code for J-track in Heritage Red on face (A), Galvanised on face (B) and Off White on face (C) is J78HEGAOW106.

SPEEDPANEL®
FLASHING HEAD TRACK



FIGURE 2

SPEEDPANEL®
J-TRACK 106mm

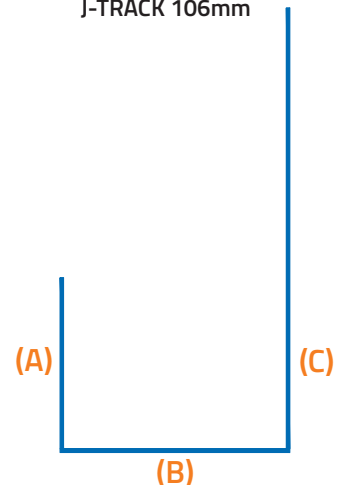


FIGURE 3



COLOUR STEEL RANGE*

Common Speedpanel colour options



Ebony
Night Sky™
Code: EB



Gull Grey
Shale Grey™
Code: GG



Merino
Paperbark™
Code: ME



Off White
Surf Mist®
Code: OW



Slate Grey
Woodland Grey™
Code: SG

Alternative colours



Armour Grey
Windspray®
Code: AG



Birch
Dune®
Code: BI



Blue Horizon
Blue Ridge™
Code: BH



Caulfield Green
Cottage Green™
Code: CG



Dusk
Evening Haze®
Code: DU



Heritage Red
Manor Red™
Code: HE



Iron Grey
Ironstone™
Code: IG



Jasmin Brown
Jasper™
Code: JA



Mist Green
Pale Eucalypt™
Code: MG



Monolith
Monument®
Code: MO



Mountain Blue
Deep Ocean®
Code: MB



Rivergum
Wilderness®
Code: RI



Smooth Cream
Classic Cream™
Code: SC



Basalt
Basalt®
Code: BA



Territory
Terraine®
Code: TE



Stone
Code: ST



Wheat
Code: WH

* Note: Colours shown are to be used as a guide only, and varying screens and printers will manipulate colours. For exact matching an official colour swatch should be used. Please contact us on 03 9115 6666 or email enquiries@speedpanel.com.au for further information.

SELECTING PANEL

STEP 1 IDENTIFY THE FRL (FIRE RESISTANCE LEVEL)

The **Fire Resistance Level (FRL)** is a grading period, represented by the time in minutes without any failures, for the following AS 1530 Part 4 fire test failure criteria: Structural Adequacy, Integrity and Insulation.

Refer to Figure 4 for Speedpanel FRL values per panel profile.

Example:

A fire rated wall with a FRL of -/90/90 is required. The 64mm panel "P64" with a FRL -/90/90, or the 78mm panel "P78" with a FRL of -/120/120 (exceeds performance requirements) are suitable options.

P64			
Panel 64mm	FACE (A)	FACE (B)	Density Code

IMPORTANT NOTE: Speedpanel systems have been certified using specific panel thickness. Please ensure you select the correct panel type (78mm, 64mm, 51mm) specified in the certification(s) relevant to your application(s). Failure to do so may result in non-compliant systems.

For further information please contact us 03 9115 6666.

STEP 2 IDENTIFY THE REQUIRED FINISH

Like other items in our range, panels can be supplied in various colour steel options for both panel faces (A) and (B), refer to Figure 4.

Example continued:

The project requires "P64" 64mm panel supplied in colour steel, with face (A) in Off White and face (B) in Ebony. The code for this would be P64OWEB.

P64	OW	EB	
Panel 64mm	FACE (A)	FACE (B)	Density Code

IMPORTANT NOTE: Unless otherwise specified, panels will be supplied in a GA galvanised finish on both faces.

STEP 3 IDENTIFY ACOUSTIC PERFORMANCE CRITERIA

Panel core density can be varied depending on the acoustic requirements of the application. In Speedpanel Product Codes, core density is represented by the letter "D", followed by a three digit number e.g. "D550" = 550kg/m³ density. Refer to Figure 5.

Example continued:

Project acoustic consultant specifies a panel core density of 550 kg/m³. The completed Product Code would be P64OWEBD550. A 64mm panel in colour steel finish with one side Off White, and one side Ebony, with a core density of 550 kg/m³.

P64	OW	EB	D550
Panel 64mm	FACE (A)	FACE (B)	Density Code

IMPORTANT NOTE: Unless specific core densities are requested, all panels will be supplied at 435 kg/m³.

SPEEDPANEL® FRL

"P78"	78mm	FRL -/120/120 Up to 6.0m spans
"P64"	64mm	FRL -/90/90 Up to 5.0m spans
"P51"	51mm	FRL -/60/60 Up to 5.0m spans

FIGURE 4

SPEEDPANEL® 78mm

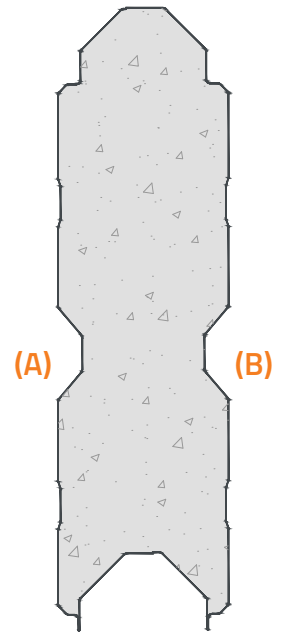


FIGURE 4

SPEEDPANEL® DENSITY OPTIONS

CODE:	DENSITY:
435	435 kg/m ³ density
550	550 kg/m ³ density
650	650 kg/m ³ density
750	750 kg/m ³ density
850	850 kg/m ³ density
950	950 kg/m ³ density

FIGURE 5



COLOUR STEEL RANGE*

A wide variety of colours are available for products within the Speedpanel range. These colours may come in the form of pre-painted steel from various suppliers or alternatively powder coated finishes to match pre-painted steel. The colours referenced below have both the generic industry names, along with specific Colorbond® Proprietary brand names.

Should you wish Speedpanel to manufacture goods using a specific brand or supplier of steel, you must specify this in writing at the time of enquiry for quoting purposes. Colour options may incur minimum order quantity requirements, upfront deposit and additional fees.

Common Speedpanel Colour Options



Ebony
Night Sky™
Code: EB



Gull Grey
Shale Grey™
Code: GG



Merino
Paperbark™
Code: ME



Off White
Surf Mist®
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Code: DU



Heritage Red
Manor Red™
Code: HE



Iron Grey
Ironstone™
Code: IG



Jasmin Brown
Jasper™
Code: JA



Mist Green
Pale Eucalypt™
Code: MG



Monolith
Monument®
Code: MO



Mountain Blue
Deep Ocean®
Code: MB



Rivergum
Wilderness®
Code: RI



Smooth Cream
Classic Cream™
Code: SC



Basalt
Basalt®
Code: BA



Territory
Terraine®
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